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Electronic Patent Application Submission

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Title of Invention: Asymmetric Modem
Communications Systems and
Method
First Named Inventor: William Betts
Domestic/Foreign Application: Domestic Application
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TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	Asymmetric Modem Communications Systems and Method	
Application Number:	10/601693	
Date:	2003-06-23	
First Named Applicant:	Mr. William Betts	
Confirmation Number:	7220	
Attorney Docket Number:	TI-30518A	
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Submitted by:	Elec. Sign.	Sign. Capacity
David Denker Registered Number: 40987	DD	Attorney
Documents being submitted us-ids	Files TI-30518A-1-usidst.xml us-ids.dtd us-ids.xsl	
Comments		



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

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<p>Application Number: 10/601693 Confirmation Number: 7220 First Named Applicant: William Betts Attorney Docket Number: TI-30518A Search string: (5818870 or 5991278 or 6111935 or 6151333).pn.</p>																																												
<h3>US Patent Documents</h3> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>5818870</td><td>1998-10-06</td><td>Yaguchi</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>5991278</td><td>1999-11-23</td><td>Betts</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>6111935</td><td>2000-08-29</td><td>Hughes-Hartogs</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>6151333</td><td>2000-11-21</td><td>Arimilli</td><td></td><td></td><td></td></tr></tbody></table>					init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	5818870	1998-10-06	Yaguchi					2	5991278	1999-11-23	Betts					3	6111935	2000-08-29	Hughes-Hartogs					4	6151333	2000-11-21	Arimilli			
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Remarks

Note: Remarks are not for responding to an office action.

As this submission is prior to the first office action, Applicant believes that no fee is due. Also, this IDS is a continuation (ePave 5.1 only allows 50 references per submission) of the IDS filed earlier today. Thus any fee due will have been paid by the earlier IDS. However, please charge any required fee-including any needed extension of time fee-to the deposit account of Texas Instruments Incorporated, Account No. 20-0668.

Signature

Examiner Name	Date